

Thursday, May 16, 2002

## Experiments to be placed in Columbia's payload bay for July 19 mission



▲ **Mission Update:** Yesterday the payload carrier Hitchhiker Bridge containing the Fast Reaction Experiments Enabling Science, Technology, Applications and Research (FREESTAR) experiments for mission STS-107 was placed in the payload canister for transfer to the Orbiter Processing Facility. FREESTAR incorporates eight high-priority, secondary, attached shuttle experiments on mission STS-107. The bridge will be installed in Columbia's payload bay. The research mission will also carry the SHI Research Double Module (SHI/RDM), known as SPACEHAB. Experiments on the module range from material sciences to life sciences (many rats). STS-107 is scheduled to launch July 19.

▲ **Crew Presentation** – The STS-110 crew will be at KSC on May 21 to talk with employees about their mission to the International Space Station. Their presentation will be held in the KSC Training Auditorium from 1 - 2 p.m. Employees are encouraged to attend.



◆ **May is National High Blood Pressure Month** — On-site blood pressure checks will be conducted *May 16, OSB, noon – 5 p.m.; May 17, O&C Fitness Center, 12 – 5 p.m.; May 22, SSPF Cafeteria, 11 a.m. – 1 p.m. May 23, CCAFS Cafeteria, 11 a.m. – 1 p.m.; May 29, O&C Exercise Facility, 11 a.m. – 1 p.m.; May 30, OSB Lobby, 11 a.m. – 1 p.m.*



## Employees invited to hear presentation by STS-110 crew

◆ **Beach Safety** – As summer approaches, we and our families will be spending more time at the beach. Here are a few safety tips which may be helpful:



- Check surf conditions before entering the water.
- Protect your skin (hat, shirt, suntan lotion).
- Look out for aquatic life (including jelly fish).
- Drink plenty of water regularly.
- Never fake actions or calls for help.
- Watch for signs of heat stroke.
- Respect other beach patrons.
- Follow the advice of the lifeguards.

Please be cautious at the beach. If you have children, they might not be aware of the risks.

◆ **NASA Science Update:** Experts say another Leonid meteor storm is due in 2002. Rumor has it that a glaring full Moon will ruin the display ... but perhaps there's hope for a marvelous show, after all. Read the full story at [http://science.nasa.gov/headlines/y2002/10may\\_leonids-2002.htm?list550276](http://science.nasa.gov/headlines/y2002/10may_leonids-2002.htm?list550276) .

◆ **Did You Know?** The KSC Federal Women's Program Working Group (FWPWG) represents the women of KSC's civil service work force. The group identifies and addresses personal and professional issues that affect all Center employees. For information regarding the FWPWG, visit the Web site: <http://fwp.ksc.nasa.gov/fwp/default.htm> .

KSC Countdown is published every Tuesday & Thursday.

Deadlines: 10 a.m. the day before. Send information, comments or questions to:

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Find Countdown on the Web at <http://www-pao.ksc.nasa.gov/kscpao/ksccount/2002.htm>